ERICSSON =

EUS/J/P/04-2204

RECEIVED CENTRAL FAX CENTER

DEC 28 2004

December 28, 2004

VIA FACSIMILE

Mail Stop AMENDMENT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for First class or Express mall in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, Group Art Unit 2634, (703) 872-9306 on the date indicated below.

Date: December 28, 2004
Name: Jacqueline Wilson

Signature Jacqueline Welson

Re:

Patent Application for: "Digital Filter Design" Serial No. 09/655,755

Attorney Docket No. P12103-US1

Dear Sir or Madam:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Transmittal Letter (1 page)
- (2) Petition for 1 month Extension of Time (1 page)
- (3) Response under 37 C.F.R §1.111 (11 pages)

There is an additional fee for this filing. The commissioner is hereby authorized to charge payment of any additional filing fees required associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

If you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972-583-5799.

Sincerely

Roger S. Burleigh

Intellectual Property Counsel

RSB/iw

AMENDMENT TRANSMITTAL LETTER (Lan Applicant(s): Anders Eriksson				rge Entity)		Docket No. P12103-US1		
Application No. 09/655,755	Filing Date 09/06/2000	Examiner Edith M. Chang		Customer No. 27045		Group Art Uni 2637	t Confirmation No. 9042	
Invention: Digital Filter Design								
Transmitted herewi	th le an amondmont i	COMMISSIONER FO						
		smitted as shown below		ori.				
		CLAIMS AS AM	ENDED)				
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #		R EXTRA		RATE	ADDITIONAL FEE	
TOTAL CLAIMS	22 -	22 =		0	×	50.00	\$0.00	
INDEP. CLAIMS	4 -	4 =		O	×	\$200.00	\$0.00	
Multiple Dependent Claims (check if applicable)								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00								
 No additional fee is required for amendment. □ Please charge Deposit Account No. 50-1379 in the amount of \$0.00 □ A check in the amount of to cover the filing fee is enclosed. □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 □ Any additional filing fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 CFR 1.17 								
Roger S. Burleigh				Dated: December 28, 2004				
Reg No. 40,542 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024 Certificate of Maliting or Transmission I hereby certify that this correspondence in being deposited with the United Spins Postal Servi with sufficient postage for First class or Express Mail in an envelope addressed to Commission for Patents. P. O. Box 1450. Alexandria, VA 22313-1450, or being flectivitie transmitted to the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of the Indianal Commission of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450. Alexandria and Description of Patents. P. O. Box 1450.							was artification of the Companion bearings and	
cc:			Jaco	queline Wils		12/	28/2004 	

RECEIVED CENTRAL FAX CENTER

DEC 28 2004

Appl. No. 09/655,755 Amdt. Dated December 28, 2004 Reply to Office action of September 7, 2004 Attorney Docket No. P12103-US1 EUS/J/P/04-2204

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant[s]: Anders Eriksson

Group Art Unit:

2634

Serial No:

09/655,755

Examiner:

Edith M. Chang

Filed:

September 6, 2000

Confirmation No:

9042

welen Welson

Attorney Docket No: P12103-US1

Customer No.: 27045

For:

Digital Filter Design

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United Sates Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at (703) 872-9306 on the date indicated below.

Date: ___December 28, 2004

Name: Jacqueline Wilson

Signaturé

REPLY UNDER 37 C.F.R §1.111

In response to the Office action dated September 7, 2004, the Applicant submits the following amendments and remarks.

SUMMARY OF AMENDMENTS

Claims 1-2 and 4-22 have been amended. A listing of claims begins on page 2.